

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	("5281346" "5284532" "5540788" "6172013" "6242394" "6419769").PN. ("2842112" "6136268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 11:17
S2	4	JP with ("62190297" "07166366")	JPO; DERWENT	OR	ON	2007/03/22 11:20
S3	6	dwight near2 smith and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:22
S4	2	ENVIROFUELS.as. and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:28
S5	112390	lubrica\$4 and ((phosphate phosphorous) potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:31
S6	9861	lubrica\$4 and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:32
S9	1	lubrica\$4.ab. and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) and ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4") KH ₂ PO ₄ K ₂ HPO ₄) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:37
S8	1	lubrica\$4.ab. and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) and ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4")) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:37

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S10	1	lubrica\$4.ab. and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:38
S12	33	S11 and acetate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:49
S13	21	S11 and acetate same (phosphorus phosphorous phosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:50
S7	143	lubrica\$4.ab. and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:50
S14	35	S7 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:51
S16	1	10/768613	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:59
S15	13	S7 and ("148" "508").clas. and ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C ₂ H ₃ O ₂ acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:59
S11	47	lubrica\$4 and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:01

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S18	0	S16 and (potassium adj (phosphate diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:09
S17	3	lubrica\$4.clm. and (potassium adj (phosphate diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:11
S21	47	S19 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:13
S20	5	lubrica\$4.clm. and (potassium adj (phosphate diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:14
S22	1	lubrica\$4.clm. and (potassium adj (phosphate diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2H ₃ O ₂) "[NH.sub.4]C.sub.2H.sub.3O.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:16

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S23	1	lubrica\$4 and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C ₂ H ₃ O ₂) "[NH.sub.4]C.sub.2H.sub.3O.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:17
S25	197	lubrica\$4.clm. and (potassium adj (diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:19
S19	416	lubrica\$4.clm. and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:19
S24	7	lubrica\$4 and (potassium adj (phosphate diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄)) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C ₂ H ₃ O ₂) "[NH.sub.4]C.sub.2H.sub.3O.sub.2" ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:23
S27	1	lubrica\$4 and (monobasic dibasic) near2 potassium near2 phosphate and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C ₂ H ₃ O ₂) "[NH.sub.4]C.sub.2H.sub.3O.sub.2" ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:48

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S28	100	lubrica\$4 and (monobasic dibasic) near2 potassium near2 phosphate and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C2H3O2) "[NH.sub.4]C.sub.2H.sub.3O.sub.2" ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:50
S26	3	lubrica\$4 and (potassium adj (diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH2PO4 K2HPO4) (monobasic dibasic)near2 potassium near2 phosphate) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C2H3O2) "[NH.sub.4]C.sub.2H.sub.3O.sub.2" ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:53
S29	0	S28 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:55
S30	3	lubrica\$4 and (potassium adj (diphosphate dihydogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH2PO4 K2HPO4) (monobasic dibasic) with potassium with phosphate) and (("NH.sub.4") near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4") and ("NH.sub.4" near3 ("C.sub.2H.sub.3O.sub.2" "C.sub.2" adj "H.sub.3" adj "O.sub.2" C2H3O2) "[NH.sub.4]C.sub.2H.sub.3O.sub.2" ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:57
S34	5	S33 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:58

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S33	189	lubrica\$4 and (potassium adj (diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄) (monobasic dibasic) with potassium with phosphate) and ((NH.sub.4) near3 "HPO.sub.4" "[NH.sub.4].sub.2HPO.sub.4" ammonium adj (diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) (monobasic dibasic) with ammonium with phosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:58
S32	1	S31 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 12:58
S35	1	S31 and ("427" "428").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 13:38
S36	219	lubrica\$4 same aluminum adj nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:01
S38	13	S36 and ("148" "508").clas. and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:02
S37	13	S36 and ("148" "508").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:02
S40	1	(lubricat\$3 lubricant) and (ammonium adj acetate NH ₄ C ₂ H ₃ O ₂)	JPO	OR	ON	2007/03/22 14:12

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S31	682	lubrica\$4 and (potassium adj (diphosphate dihydrogen adj phosphate monohydrogen adj phosphate) ("KH.sub.2PO.sub.4" "KH.sub.2" adj "PO.sub.4" "K.sub.2HPO.sub.4" "K.sub.2" adj "HPO.sub.4" KH ₂ PO ₄ K ₂ HPO ₄) (monobasic dibasic) with potassium with phosphate) and ("NH.sub.4" near3 ("C.sub.2H.sub.3O ₂) "[NH.sub.4]C.sub.2H.sub.3O ₂ " ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:13
S41	115	("148" "508").clas. and lubrica\$4 and ("NH.sub.4" near3 ("C.sub.2H.sub.3O ₂) "[NH.sub.4]C.sub.2H.sub.3O ₂ " ammonium near2 acetate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:18
S42	3	S41 and phosphate with (monobasic dibasic hydrogen dihydrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:19
S43	4	S41 and (phosphate with (monobasic dibasic hydrogen dihydrogen) orthophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:20
S46	36	S41 and (phosphate with (monobasic dibasic hydrogen dihydrogen) orthophosphate phosphate (dipotassium disodium diammonium) near2 phosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:21
S45	42	S41 and (phosphate with (monobasic dibasic hydrogen dihydrogen) orthophosphate phosphate dipotassium disodium diammonium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:21
S47	4	wo with "9808919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:46
S44	36	S41 and (phosphate with (monobasic dibasic hydrogen dihydrogen) orthophosphate phosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 14:46